

## EAST Search History

| Ref # | Hits  | Search Query                                                                   | DBs                       | Default Operator | Plurals | Time Stamp       |
|-------|-------|--------------------------------------------------------------------------------|---------------------------|------------------|---------|------------------|
| L7    | 0     | (trackball.AB.) AND (metallized ADJ1 layer)                                    | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2008/07/17 10:36 |
| L8    | 63    | (trackball.AB.) AND layer                                                      | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2008/07/17 10:37 |
| L9    | 47    | 8 AND "345"/\$.CCLS.                                                           | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2008/07/17 10:37 |
| L10   | 1     | (trackball.AB.) AND (hall ADJ1 sensor)                                         | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2008/07/17 10:51 |
| L11   | 47    | (trackball.AB.) AND hall                                                       | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2008/07/17 10:51 |
| L12   | 22    | 345/156-184.CCLS. AND (trackball WITH hall)                                    | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2008/07/17 10:58 |
| L13   | 4     | ("5168221"   "5237311"   "5583541"   "5831553").PN.                            | US-PGPUB; USPAT; USOCR    | OR               | ON      | 2008/07/17 10:59 |
| S1    | 21972 | (proximity ADJ2 sensor)                                                        | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2008/07/08 14:12 |
| S2    | 149   | (proximity ADJ2 sensor) WITH ball                                              | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2008/07/08 14:13 |
| S3    | 3     | S2 AND "345"/\$.CCLS.                                                          | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2008/07/08 14:13 |
| S4    | 349   | (wake ADJ1 up) NEAR2 sensor                                                    | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2008/07/08 14:17 |
| S5    | 359   | (wake ADJ1 up) NEAR2 (sensor OR (sensing ADJ1 (means OR device OR component))) | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2008/07/08 14:17 |
| S6    | 26    | S5 AND 345/156-184.CCLS.                                                       | US-PGPUB; USPAT; EPO; JPO | OR               | ON      | 2008/07/08 14:18 |

|     |     |                                                            |                           |    |    |                     |
|-----|-----|------------------------------------------------------------|---------------------------|----|----|---------------------|
| S7  | 142 | (mobile.AB. OR mobile.CLM.) AND 345/156-184.CCLS. AND ball | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/08<br>14:24 |
| S8  | 25  | microsoft.AS. AND 345/163.CCLS. AND proximity              | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/08<br>15:28 |
| S9  | 3   | microsoft.AS. AND 345/163.CCLS. AND (wake ADJ1 up)         | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/08<br>15:32 |
| S10 | 1   | "6703599".PN.                                              | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/08<br>15:33 |
| S16 | 1   | "6851184".PN.                                              | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/09<br>13:30 |
| S17 | 1   | "6587177".PN.                                              | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/09<br>13:31 |
| S18 | 81  | (two ADJ1 capacitor) NEAR3 pixel                           | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/09<br>13:47 |
| S19 | 33  | S18 AND "345"/\$.CCLS.                                     | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/09<br>13:47 |
| S20 | 1   | "20010043168"                                              | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/09<br>14:11 |
| S21 | 1   | "6587177".PN.                                              | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/09<br>14:13 |
| S22 | 1   | "20040149886"                                              | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/07/09<br>14:18 |

7/17/2008 11:19:28 AM  
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